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Morning Papers .. 23rd November, 1945.

Evening Papers .. 23rd November, 1945.

VITAL STATISTICS OF QUEENSLAND.

SECOND QUARTER, 1945.

BIRTHS (Table No. 1):

In the second quarter of 1945 births continued to increase. The total number 7,277, exceeded those in the first quarter of 1945, 7,011, which was the greatest number ever recorded in one quarter up to that time. The high number of births was largely the result of the extraordinarily high marriage rate in the second and third quarters of 1944. The marriage rate has subsequently declined.

The crude birth rate, 27.2 per 1,000 population, was very high, the rate for the corresponding quarter of 1944 being 23.3. It may be noted, however, that this high rate, 27.2, which is unlikely to continue after the effects of last year's high war-time marriage rate have passed, is approximately the same as the rate which prevailed throughout the first decade of this century.

In all cities, except Mackay and Warwick, the number of births was higher than in the corresponding quarter of 1944.

The natural increase (excess of births over deaths) during the quarter was 4,999 which was equal to a rate of 18.7 per thousand of population.

There were 162 multiple births recorded, consisting of 1 set of female triplets and 80 sets of twins - 82 males and 77 females, and 1 female stillborn.

Of the nuptial births registered, 2,364, or 32.5 per cent. were first births.

Ex-nuptial births numbered 455, or 6.3 per cent. of all births registered during the quarter, compared with 6.8 per cent. in the first quarter of 1945, and a pre-war rate slightly below 5 per cent. 74 children were legitimated.

MARRIAGES (Table No. 2):

The number of marriages registered during the second quarter of 1945 was 2,562, a decrease of 454 on the second quarter of 1944.

The rate per thousand of population was 9.6 compared with 11.4 and 9.7 for the second quarters of 1944 and 1945 respectively. The rate for the second quarter of 1939 was 9.3.

Minors married during the second quarter of 1945 numbered 829, comprising 130 males and 699 females, equivalent to 5.1 per cent. of males and 27.3 per cent. of females married.

Of the total marriages registered, approximately 280 were to United States servicemen, compared with 320 in the first quarter of 1945.

DEATHS (Tables Nos. 1 and 3):

During the second quarter of 1945, the number of civilian deaths registered was 2,278, or 120 fewer than during the second quarter of 1944. The rate per thousand of population was 8.5, compared with 8.6 in the first quarter of 1945, and 9.1 and 9.8 in the second quarters of 1944 and 1943 respectively. Compared with the corresponding quarter of 1944, deaths from diseases of the heart were fewer by 109, pneumonia and broncho-pneumonia by 42 and nephritis by 19. Deaths from tuberculosis and cancer were greater by 25 and 43 respectively. Deaths from other causes showed only minor changes.

For the twelve months ended June, 1945, there was a decrease of 1,074 deaths - over 10 per cent. of the total deaths (10,368) registered during the previous twelve months. The largest decreases were in deaths from diseases of the heart 242, pneumonia and broncho-pneumonia 147, influenza 99, nephritis 74, bronchitis 69, measles 67, other infectious and parasitic diseases 67. Cancer deaths were 59 greater than in the preceding twelve months.

INFANTILE MORTALITY (Tables Nos. 1 and 4):

The infantile mortality rate for the second quarter of 1945, 26.4 per 1,000 births, was the lowest ever recorded for the State. Rates for the corresponding quarters of 1944 and 1943 were 34.7 and 37.0 respectively. The sub-tropical portion of the State recorded a remarkably low rate, 23.0 compared with 36.8 for the second quarter of 1944, while the tropical portion showed a good rate, 30.6 compared with 33.0.

The total number of infant deaths in the quarter was 192, of which 160, or 83 per cent. were attributed to pre-natal causes, compared with 148, or 69 per cent. for the June quarter of 1944. Of these causes, deaths from prematurity increased to 73 from 67, but deaths from birth injuries decreased to 24 from 29.

Amongst post-natal causes, there were only 9 infant deaths due to broncho-pneumonia in the second quarter of 1945, compared with 15 in the corresponding quarter of 1944.

Included in the total deaths of infants were 151 under the age of one month.

COLIN CLARK.

GOVERNMENT STATISTICIAN.

GOVERNMENT STATISTICIAN'S OFFICE,
BRISBANE.

20th November, 1945.

TABLE NO. 1 - BIRTHS AND DEATHS.

Usual Place of Residence	Births		All Deaths		Deaths Under 1 Year	
	2nd Quarter		2nd Quarter		2nd Quarter	
	1944	1945	1944	1945	1944	1945
METROPOLITAN						
City	231	273	172	156	12	7
Western Suburbs ..	274	337	164	158	14	11
Northern Suburbs ..	355	461	120	118	15	11
Toombul - Sandgate ..	352	434	118	121	9	7
Total North of River	1,212	1,505	574	553	50	36
South Brisbane ..	323	408	185	168	7	11
South Side Suburbs ..	600	665	206	222	14	24
Total South of River	923	1,073	391	390	21	35
Total Metropolitan ..	2,135	2,578	965	943	71	71
NON-METROPOLITAN						
Sub-Tropical						
Bundaberg ..	112	130	49	40	5	6
Gympie	41	55	23	21	1	1
Ipswich	141	174	80	68	7	7
Maryborough ..	84	95	40	42	5	1
Toowoomba ..	172	223	103	74	10	1
Warwick	57	56	22	14	4	-
Total Sub-Trop. Cities	607	733	317	259	32	16
Total Sub-Trop. Towns	217	234	81	68	6	4
Total Sub-Trop. Shires	1,702	2,032	475	474	55	49
Total Sub-Tropical ..	2,526	2,999	873	801	93	69
Tropical						
Cairns	108	133	39	31	2	1
Charters Towers ..	43	53	59	34	1	1
Mackay	74	67	28	30	2	-
Rockhampton ..	173	210	76	74	8	4
Townsville ..	217	234	71	83	5	14
Total Tropical Cities	615	697	273	252	18	20
Total Tropical Towns ..	32	52	32	19	5	2
Total Tropical Shires	866	951	255	263	27	30
Total Tropical ..	1,513	1,700	560	534	50	52
Total occurring in Q'ld.	6,174	7,277	2,398	2,278	214	192
	Birth Rates (a)		Death Rates (a)		Infant Mortality Rates (b)	
	1944	1945	1944	1945	1944	1945
Metropolitan						
North of River ..	22.5	27.0	10.7	9.9	41.3	23.9
South of River ..	23.8	26.6	10.1	9.7	22.8	32.6
Total	23.1	26.8	10.4	9.8	33.3	27.5
Non-Metropolitan						
Sub-Tropical - Cities	24.6	28.8	12.8	10.2	52.7	21.8
Towns	26.0	26.8	9.7	7.8	27.6	17.1
Shires	22.3	31.8	6.2	7.4	32.3	24.1
Total	23.1	30.6	8.0	8.2	36.8	23.0
Tropical - Cities	24.9	26.4	11.1	9.5	29.3	28.7
Towns and Shires	23.7	21.2	7.6	6.0	35.6	31.9
Total	24.2	23.0	9.0	7.2	33.0	30.6
Total Queensland ..	23.3	27.2	9.1	8.5	34.7	26.4

(a) Per 1,000 of mean population.

(b) Per 1,000 live births.

4.
TABLE NO. 2 - MARRIAGES.

BULLETIN NO. 11 (CONTD.)

Place of Celebration	MARRIAGES		MINORS MARRIED, 1945.		
	2nd Quarter		2nd Quarter		
	1944	1945	Males	Females	Persons
<u>METROPOLITAN</u>	1,488	1,246	63	281	344
<u>NON-METROPOLITAN</u>					
<u>Sub-Tropical</u>					
Bundaberg	52	66	13	22	35
Gympie	39	39	2	10	12
Ipswich	84	86	4	27	31
Maryborough	53	45	-	6	6
Toowoomba	174	124	3	26	29
Warwick	42	31	3	10	13
Total Sub-Tropical Cities	444	391	25	101	126
Sub-Tropical Other ..	467	407	13	153	166
Total Sub-Tropical ..	911	798	38	254	292
<u>Tropical</u>					
Cairns	61	55	3	20	23
Charters Towers ..	15	11	-	1	1
Mackay	78	45	3	14	17
Rockhampton	112	97	8	36	44
Townsville	150	126	3	25	28
Total Tropical Cities ..	416	334	17	96	113
Tropical Other	201	184	12	68	80
Total Tropical	617	518	29	164	193
Total Queensland ..	3,016	2,562	130	699	829
Marriage Rates Per 1,000 of Mean Population.					
Metropolitan	16.1	13.0			
Non-Metropolitan					
Sub-Tropical - Cities ..	18.0	15.3			
Total	8.3	8.1			
Tropical - Cities	16.9	12.6			
Total	9.9	7.0			
Total Queensland ..	11.4	9.6			

TABLE NO. 3 - CAUSES OF DEATHS OF RESIDENTS OF QUEENSLAND.

Diseases - Abridged International List	2nd Quarter		Increase or Decrease	Year Ended June		Increase or Decrease
	1944	1945		1944	1945	
Whooping Cough	2	2	0	46	16	-30
Diphtheria	13	6	-7	42	17	-25
Tuberculosis of Respiratory System	55	80	+25	306	292	-14
Tuberculosis, Other	1	4	+3	20	17	-3
Syphilis	15	11	-4	67	47	-20
Influenza	15	10	-5	131	32	-99
Measles	1	1	.	69	2	-67
Other Infectious and Parasitic Diseases	32	19	-13	176	109	-67
Cancer and Other Malignant Tumours	246	292	+46	1,084	1,143	+59
Tumours, Non-malignant or unspecified	18	22	+4	63	73	+10
Chronic Rheumatism and Gout	5	3	-2	20	18	-2
Diabetes Mellitus	40	33	-7	180	166	-14
Alcoholism (Acute or Chronic)	4	3	-1	18	15	-3
Vitamin Deficiency Diseases, Other General and Blood Diseases, Chronic Poisonings	44	35	-9	161	145	-16
Meningitis (simple) and Diseases of Spinal Cord ..	20	8	-12	62	53	-9
Intra-cranial Lesions of Vascular Origin	189	231	+42	756	799	+43
Other Diseases of the Nervous System	33	36	+3	163	138	-25
Diseases of the Heart	697	588	-109	2,800	2,558	-242
Other Diseases of the Circulatory System	35	54	+19	198	195	-3
Bronchitis	34	16	-18	144	75	-69
Pneumonia, Broncho-pneumonia	134	92	-42	550	403	-147
Other Diseases of the Respiratory System	46	31	-15	170	143	-27
Diarrhoea and Enteritis	32	22	-10	138	90	-48
Appendicitis	11	10	-1	55	56	+1
Diseases of the Liver and Biliary Passages	25	27	+2	99	90	-9
Other Diseases of the Digestive System	53	55	+2	247	222	-25
Nephritis	150	131	-19	583	509	-74
Other Diseases of the Genito-urinary System	40	53	+13	191	193	+2
Puerperal Infection	3	3	.	25	14	-11
Other Diseases of Pregnancy and Childbirth	11	11	.	50	53	+3
Diseases of Skin and Bone and Organs of Movement ..	16	6	-10	40	35	-5
Pre-natal and early Infancy Causes	150	164	+14	616	607	-9
Senility	88	81	-7	400	339	-61
Suicide	17	13	-4	86	65	-21
Homicide	3	2	-1	13	11	-2
Automobile Accidents	30	32	+2	132	122	-10
Other Violent or Accidental Deaths	78	82	+4	424	409	-15
Unspecified or Ill-defined	12	9	-3	43	23	-20
TOTAL ALL CAUSES:..	2,398	2,278	-120	10,368	9,294	-1074

TABLE NO. 4 - CAUSES OF DEATHS OF INFANTS UNDER 1 YEAR.

Diseases .	2nd Quarter		Increase or Decrease	Year Ended June		Increase or Decrease
	1944	1945		1944	1945	
Congenital Malformations ..	28	30	+2	101	106	+5
Congenital Debility ..	6	4	-2	25	17	-8
Premature Birth	67	73	+6	276	269	-7
Injury at Birth	29	24	-5	106	116	+10
Atelectasis	9	15	+6	43	45	+2
Haemorrhagic Condition of New Born - 1 mth.	2	5	+3	9	10	+1
Icterus Neonatorum ..	5	6	+1	21	13	-8
Other Diseases of Early Infancy	2	3	+1	12	8	-4
TOTAL PRE-NATAL CAUSES:	148	160	+12	593	584	-9
Whooping Cough	2	2	.	21	11	-10
Diphtheria	3	.	-3	4	.	-4
Convulsions	3	+3	2	6	+4
Broncho-Pneumonia ..	15	9	-6	58	52	-6
Lobar Pneumonia	4	1	-3	14	6	-8
Diarrhoea and Enteritis ..	9	5	-4	48	30	-18
All Other Causes	33	12	-21	128	71	-57
TOTAL DEATHS UNDER 12 MONTHS OF AGE	214	192	-22	868	760	-108
DEATHS UNDER 1 MONTH OF AGE:	141	151	+10	589	567	-22